

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES

STATE PUBLIC HEALTH LABORATORY

BREATH ALCOHOL PROGRAM

INTOX EC/IR II MAINTENANCE REPORT

RECEIVED

By Carol Day at 11:43 am, Apr 03, 2014

Complete this report at the time o	f the regular month	ly preventive main	tenance check (not	to exceed 35	
days). Complete this report whenever	er the instrument is	s serviced or repa	ired and whenever	it is placed	
into service. Retain the original	and send a copy with	nin 15 days to the	Breath Alcohol Dr	Coram Duce	
INTOX EC/IR II SN	R II SN NAME OF AGENCY		DATE OF INSPECTION		
12685	1	ICC JETTA		•	
LOCATION OF INSTRUMENT (STREET AND CITY	DIMINO XIDD ID (GG SKIL)		03/26/2014		
,			TIME OF INSPECTION		
1000 N BOONVILLE SPRINGFIELD, MO. 65802			17:45 CDT		
CHECKLIST: Place a mark in the box	by each item if for	md to be satisfact	ctory or is operating within		
established limits. (Write in obser	rved values where de	etermined). Unmar	ced items must be	corrected	
before using instrument.					
X DIAGNOSTIC RECORD					
X BLANK CHECK		X CO2 CHECK			
X FC 1 TEMP		X FLOW CHECK			
X SRC TEMP		X FCB CHECK			
X DET TEMP		. 			
l limit		X CRC COMP CHEC			
X BT TEMP		X CRC CAL CHECK	(
X STD 2 TEMP		X PRINT TEST			
X ETH CHECK					
BREATH ANALYZER ACCURACY STANDA	pne				
	פעא				
SIMULATOR SOLUTION		X COMPRESSED ET	HANOL-GAS MIXTU	RE	
X STANDARD SUPPLIER intoxi	meters	LOT# AG322402	EXP.	DATE 08/12/2015	*******
SIMULATOR TEMP (34°C ±0.2°C)	SIMULA	TOR S/N	SIMULATOR EXP	DATE	
· · · · · · · · · · · · · · · · · · ·					
CALIDDAMION CHECK CONTROL	(M) VO 10 TO TO TO		<u> </u>		
X CALIBRATION CHECK - (ONLY ONE					
Run three tests using a stand	ard solution. Al	l three tests mu	st be within +59	of the standard v	alue
Run three tests using a stand and must have a spread of .00	ard solution. Al	l three tests mu	st be within +59	of the standard vandard solution being	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED)	ard solution. Al 5 or less. Mark	l three tests mu the box correspo	st be within ± 5 nding to the sta	of the standard vandard solution bein	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AN	l three tests mu the box correspo D 0.105% INCLUSI	st be within ± 5 0 nding to the sta	of the standard vandard solution being	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.08% STANDARD - MUST READ 10.08%	ard solution. Al 5 or less. Mark BETWEEN 0.095% AN BETWEEN 0.076% AN	l three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI	st be within ±5° nding to the sta VE VE	of the standard value of the standard solution being	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.08% STANDARD - MUST READ 10.08%	ard solution. Al 5 or less. Mark BETWEEN 0.095% AN BETWEEN 0.076% AN	l three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI	st be within ±5° nding to the sta VE VE	of the standard valuation being	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AN BETWEEN 0.076% AN	l three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI	st be within ±5° nding to the sta VE VE	of the standard vandard solution bein	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.08% STANDARD - MUST READ 10.08%	ard solution. Al 5 or less. Mark BETWEEN 0.095% AN BETWEEN 0.076% AN	1 three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI	st be within <u>+</u> 59 nding to the sta VE VE VE	andard solution bei	alue ng
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.04% STANDARD - MUST REA	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND	three tests muthe box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI	st be within ±5% nding to the state very very very very very very very ver	andard solution bei	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.08% STANDARD - MUST READ 10.04% STANDARD - MUST REA	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND	three tests muthe box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI	st be within ±5% nding to the state very very very very very very very ver	andard solution bei	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 10.08% STANDARD - MUST READ 10.04% STANDARD - MUST READ 10.04% STANDARD - MUST READ 10.099 g/210L INDICATE THE NUMBER OF BREATH TRANSPORTED TO 1.0099 g/210L	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 GESTS IN THE FOLLOW	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINC	st be within ±53 nding to the sta VE VE VE TEST 3 5 0.099 E THE LAST MAINT	andard solution being g/210L	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 TEST 1 0.099 g/210L INDICATE THE NUMBER OF BREATH TO REFUSALS 3 004 1	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 GESTS IN THE FOLLOW	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINC	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 TEST 1 0.099 g/210L INDICATE THE NUMBER OF BREATH TIREFUSALS 3 004 1 LIST ANY NEW PARTS AND DESCRIBE ANY ALTER	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 CESTS IN THE FOLLOW AND ADDITION OR MODIFICATION	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 TEST 1 0.099 g/210L INDICATE THE NUMBER OF BREATH TO REFUSALS 3 004 1	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 CESTS IN THE FOLLOW AND ADDITION OR MODIFICATION	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 CESTS IN THE FOLLOW AND ADDITION OR MODIFICATION	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 TEST 1 0.099 g/210L INDICATE THE NUMBER OF BREATH TIREFUSALS 3 004 1 LIST ANY NEW PARTS AND DESCRIBE ANY ALTER	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 CESTS IN THE FOLLOW AND ADDITION OR MODIFICATION	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 CESTS IN THE FOLLOW AND ADDITION OR MODIFICATION	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND TEST 2 5 0.099 (ESTS IN THE FOLLOW .0509 4	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND TEST 2 5 0.099 (ESTS IN THE FOLLOW .0509 4	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND TEST 2 5 0.099 (ESTS IN THE FOLLOW .0509 4	three tests muthe box correspond 0.105% INCLUSI 0.084% INCLUSI 0.042% INCLUSI 0.042% INCLUSI 0.042% INCLUSI 0.1014 6 THAT WAS MADE TO RESENCE OF THE TRANSMADE TO RESENTANCE OF THE TRANSMADE OF THE TRANSMAD	st be within ±5° nding to the stave ve ve ve TEST 3 15° 0.09° E THE LAST MAINT	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND TEST 2 5 0.099 (ESTS IN THE FOLLOW .0509 4	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RES F NECESSARY).	st be within ±5° nding to the state of the s	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ TEST 1 0.099 g/210L INDICATE THE NUMBER OF BREATH TO REFUSALS 3 004 1 LIST ANY NEW FARTS AND DESCRIBE ANY ALTER SATISFACTORILY AND WITHIN ESTABLISHED LIN MEETS DEPT OF HLTH STDS INSPECTING OFFICER SIGNATURE	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.038% AND TEST 2 5 0.099 of the color of the co	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RESE F NECESSARY). PRINT FULL NAME D'ANDREA, TONY	st be within ±5° nding to the state of the s	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1.004% STANDARD - MUST READ 1.004% STANDARD - MUST READ 1.005% STANDARD - MUST READ	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND TEST 2 5 0.099 GESTS IN THE FOLLOW OST09 4 OATION OR MODIFICATION HITS (USE OTHER SIDE IN	1 three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI G/210L WING RANGES SINCE THAT WAS MADE TO RESE NECESSARY). PRINT FULL NAME D'ANDREA, TONY TELEPHONE NUMBER	st be within ±5° nding to the state of the s	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1.004% STANDARD - MUST READ 1.004% STANDARD - MUST READ 1.005 MUST R	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND TEST 2 5 0.099 (BESTS IN THE FOLLOW .0509 4 BATION OR MODIFICATION MITS (USE OTHER SIDE IN ION DATE /2015	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RESE F NECESSARY). PRINT FULL NAME D'ANDREA, TONY	st be within ±5° nding to the state of the s	endard solution being g/210L CENANCE REPORT:	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 1 1 1 1 1 1	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND TEST 2 5 0.099 G ESTS IN THE FOLLOW .0509 4 PATION OR MODIFICATION HITS (USE OTHER SIDE IN HOUSE OTHER SIDE IN HON DATE /2015 THE:	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RESF NECESSARY). PRINT FULL NAME D'ANDREA, TONY TELEPHONE NUMBER (417)864-1810	st be within ±5° nding to the state verse verse state verse	endard solution being g/210L CENANCE REPORT: OVER .19 0 TO OPERATE	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1 1 1 1 1 1 1	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND TEST 2 5 0.099 G ESTS IN THE FOLLOW .0509 4 PATION OR MODIFICATION HITS (USE OTHER SIDE IN HOUSE OTHER SIDE IN HON DATE /2015 THE:	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RESF NECESSARY). PRINT FULL NAME D'ANDREA, TONY TELEPHONE NUMBER (417)864-1810	st be within ±5° nding to the state verse verse state verse	endard solution being g/210L CENANCE REPORT: OVER .19 0 TO OPERATE	alue
Run three tests using a stand and must have a spread of .00 used. (PRINTOUT ATTACHED) X 0.10% STANDARD - MUST READ 0.08% STANDARD - MUST READ 0.04% STANDARD - MUST READ 1.00.04% STANDARD - MUST READ 1.00.099 g/210L INDICATE THE NUMBER OF BREATH TO REFUSALS 3 004 1 LIST ANY NEW PARTS AND DESCRIBE ANY ALTER SATISFACTORILY AND WITHIN ESTABLISHED LIN MEETS DEPT OF HLTH STDS INSPECTING OFFICER SIGNATURE TYPE II PERMIT NUMBER 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ard solution. Al 5 or less. Mark BETWEEN 0.095% AND BETWEEN 0.076% AND BETWEEN 0.038% AND TEST 2 5 0.099 G ESTS IN THE FOLLOW .0509 4 PARTION OR MODIFICATION MITS (USE OTHER SIDE IN ION DATE /2015 THE: Duri Department	three tests mu the box correspo D 0.105% INCLUSI D 0.084% INCLUSI D 0.042% INCLUSI g/210L WING RANGES SINCE .1014 6 THAT WAS MADE TO RESE PRICESSARY). PRINT FULL NAME D'ANDREA, TONY TELEPHONE NUMBER (417)864-1810 of Health and	st be within ±5° nding to the sta VE VE TEST 3 5 0.09° E THE LAST MAINT .1519 1 TORE THE INSTRUMENT	endard solution being g/210L CENANCE REPORT: OVER .19 0 TO OPERATE	alue



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100 Fax: (314) 533-7328

Certificate of Analysis

Customer Name Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 13-Aug-2013

Lot # AG322402

Exp. Date

Cyl. Type

Component

Certified Concentration

12-Aug-2015

108

Ethanol Nitrogen 0.100 ± 2% BrAC (272 ppm)

Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

Serial No.	<u>Concentration</u>	<u>Serial No.</u>	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control Date: 2013.08.13 14:31:53 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Analyst:

Rod Marcala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT TYPE II

TONY D'ANDREA

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

DATAMASTER, INTOX EC/IR II

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE9/4/2013	want
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 230183	Dal Vasterly
EXPIRES 9/4/2015	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
(Q 580-0771 (G-10)	LAB-4 (R6-10)



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired a in Missouri.

Operator D'ANDREA, TO

Permit No 230183

Date Issued 9/4/2013 Date Expires 9/4/2015